

PI 548253 to 548256-continued

- PI 548253 **origin:** United States. **origin institute:** USDA-ARS/University of Illinois, Urbana, Illinois 61801. **cultivar:** T276. **pedigree:** M2 generation of Williams treated with EMS, nitrosoguanidine, and X-rays. **remarks:** nrl Constitutive nitrate reductase absent. Annual. Genetic Material. Seed.
- PI 548254 **origin:** United States. **cultivar:** T277H. **pedigree:** Semi-sterile plant in the M3 generation of neutron-irradiated Essex. **remarks:** ms5 Male sterile. Annual. Genetic Material. Seed.
- PI 548255 **origin:** United States. **origin institute:** Iowa State University, Ames, Iowa 50010. **cultivar:** T278M. **pedigree:** Chimeric plant of unknown source. **remarks:** cyt-Y3 Yellow leaves, very weak plant (mutable plants are chlorophyll chimeras). Annual. Genetic Material. Seed.
- PI 548256 **origin:** United States. **origin institute:** USDA-ARS/Delta Experiment Station, Stoneville, Mississippi 38776. **cultivar:** T279. **pedigree:** Segregant from F3 (Forrest(2) x Sodendaizu (PI 229358)) x D71-6234. D71-6234 is from a high protein Lee type x PI 95960. **other id:** D76-1609. **remarks:** lps Short petiole. Annual. Genetic Material. Seed.

PI 548257 to 548261. Glycine max (L.) Merr. FABACEAE Soybean

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- PI 548257 **origin:** United States. **origin institute:** Purdue University, West Lafayette, Indiana 47906. **cultivar:** T280. **pedigree:** Century treated with EMS. C1640 is the progeny of a 1981 M2 plant. **other id:** C1640. **remarks:** fan Low linolenic acid. Annual. Genetic Material. Seed.
- PI 548258 **origin:** United States. **origin institute:** USDA-ARS/University of Illinois, Urbana, Illinois 61801. **cultivar:** T281. **pedigree:** Offtype in PI 232992. **other id:** L58-617. **remarks:** Dwarf plant, rugose leaf. Annual. Genetic Material. Seed.
- PI 548259 **origin:** United States. **origin institute:** USDA-ARS/University of Illinois, Urbana, Illinois 61801. **cultivar:** T282. **pedigree:** Abnormal mutant or segregant in F3 of Williams x PI 82278. **other id:** L81-5482. **remarks:** Curled leaf. Annual. Genetic Material. Seed.